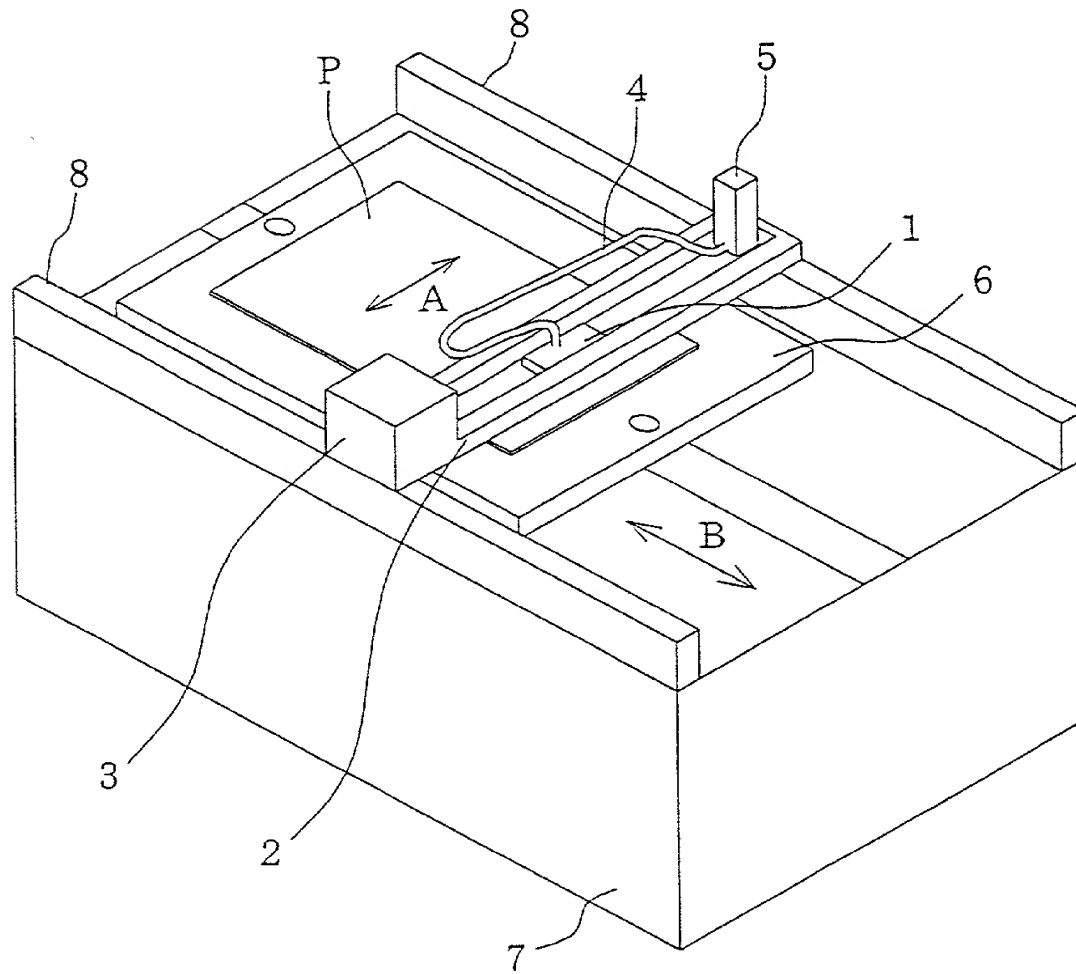


Fig. 1



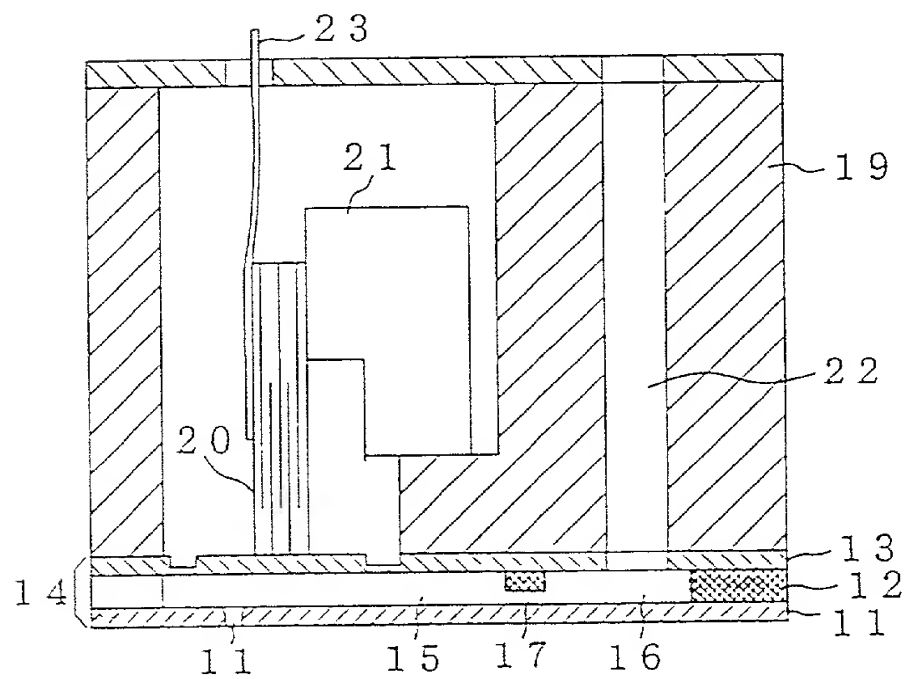
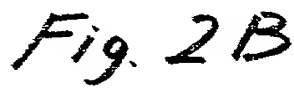
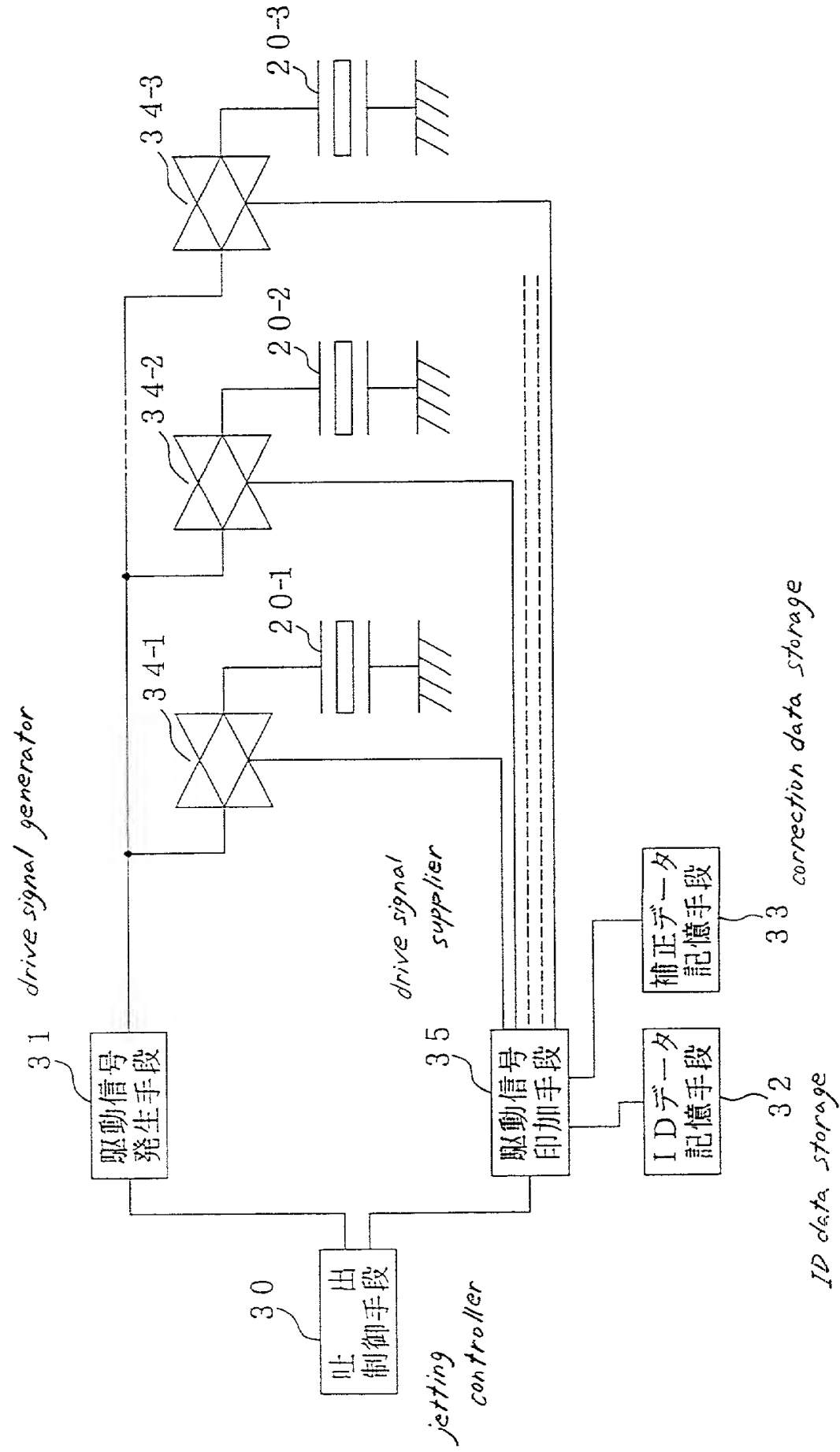


Fig. 3



*Fig. 4*

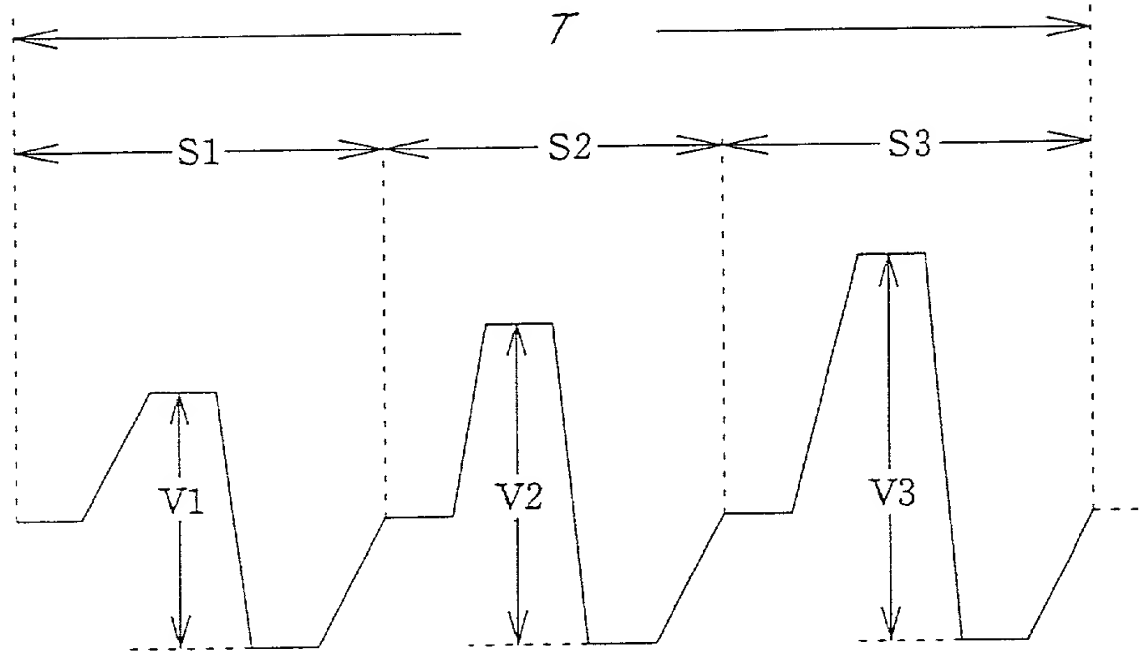
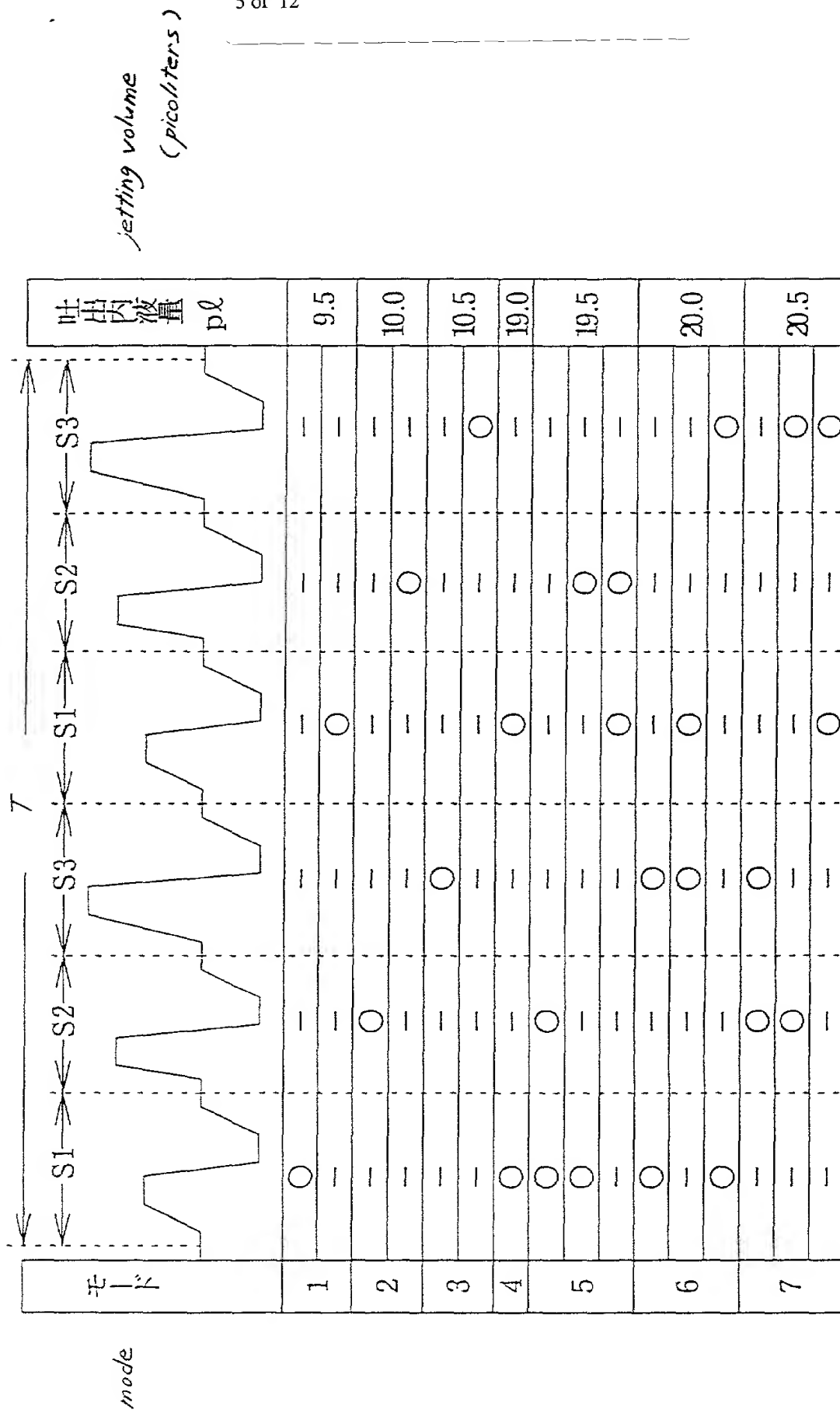


Fig. 5



jetting volume  
 (picoliters)

Fig. 6

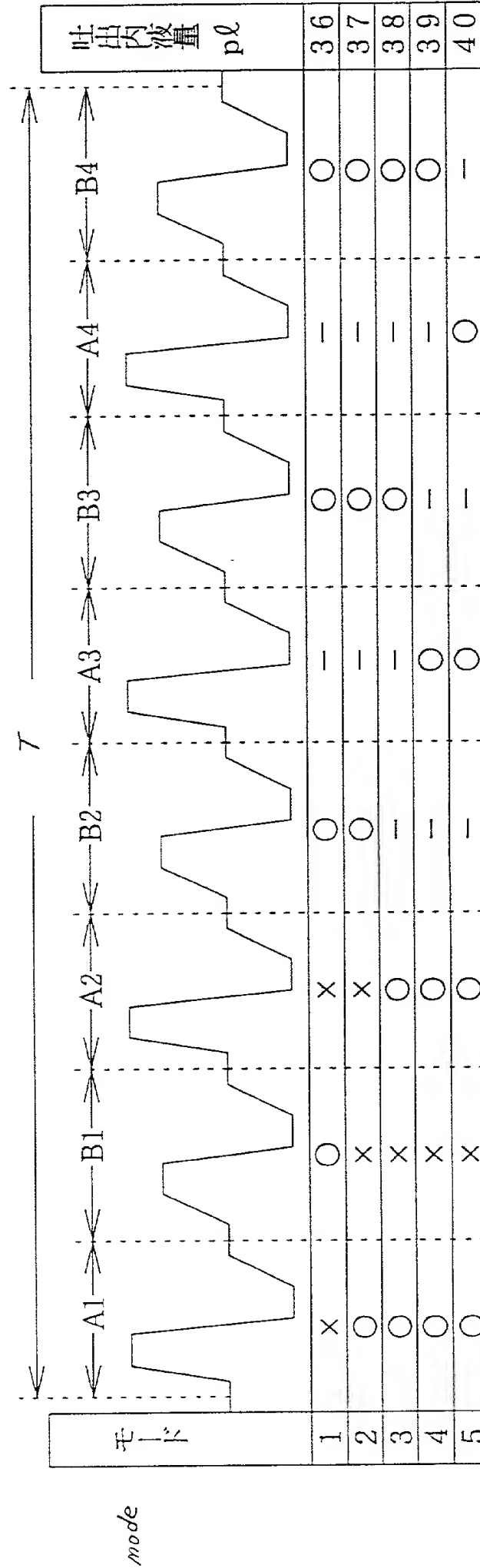


Fig. 7

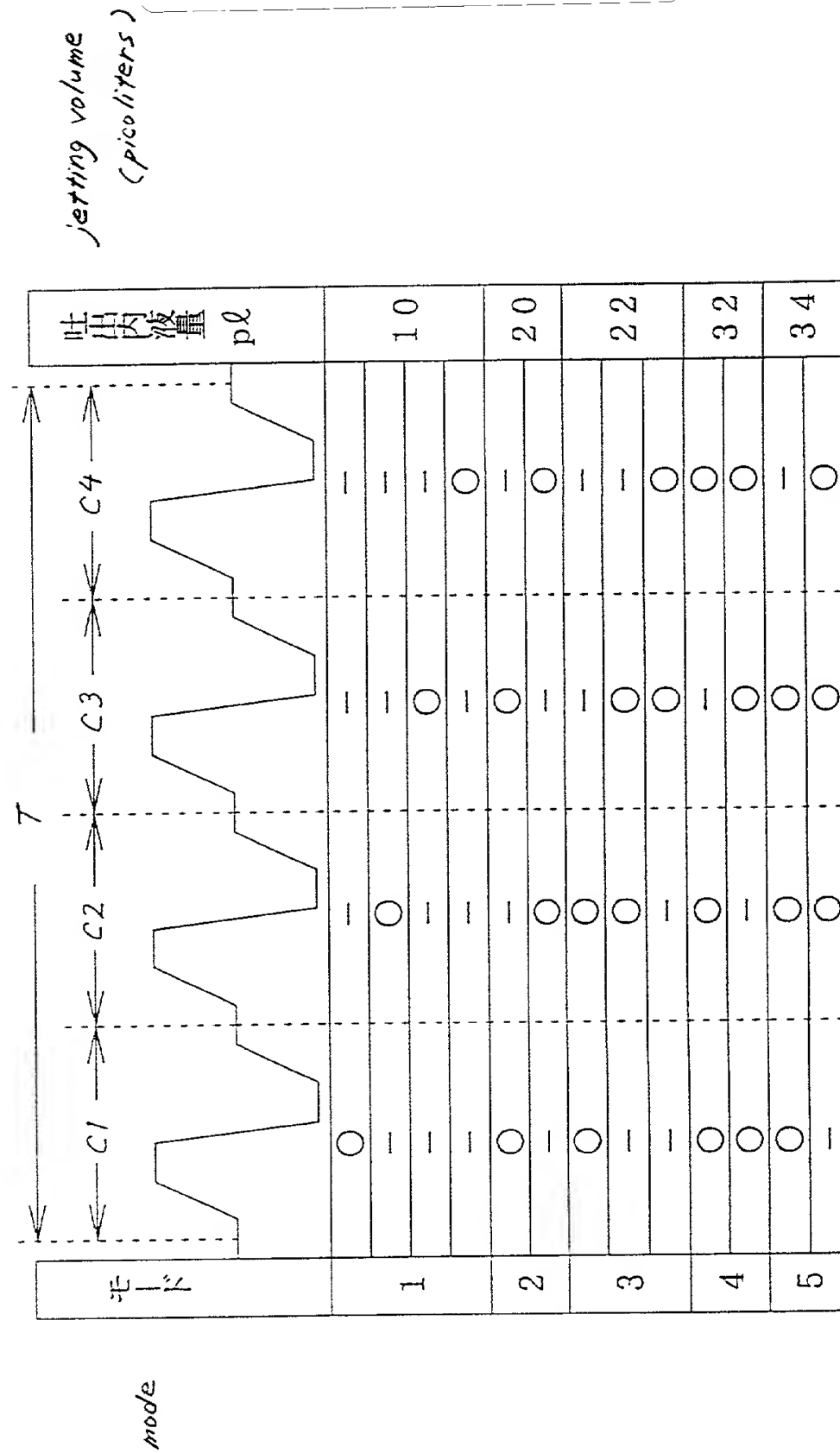


Fig. 8A

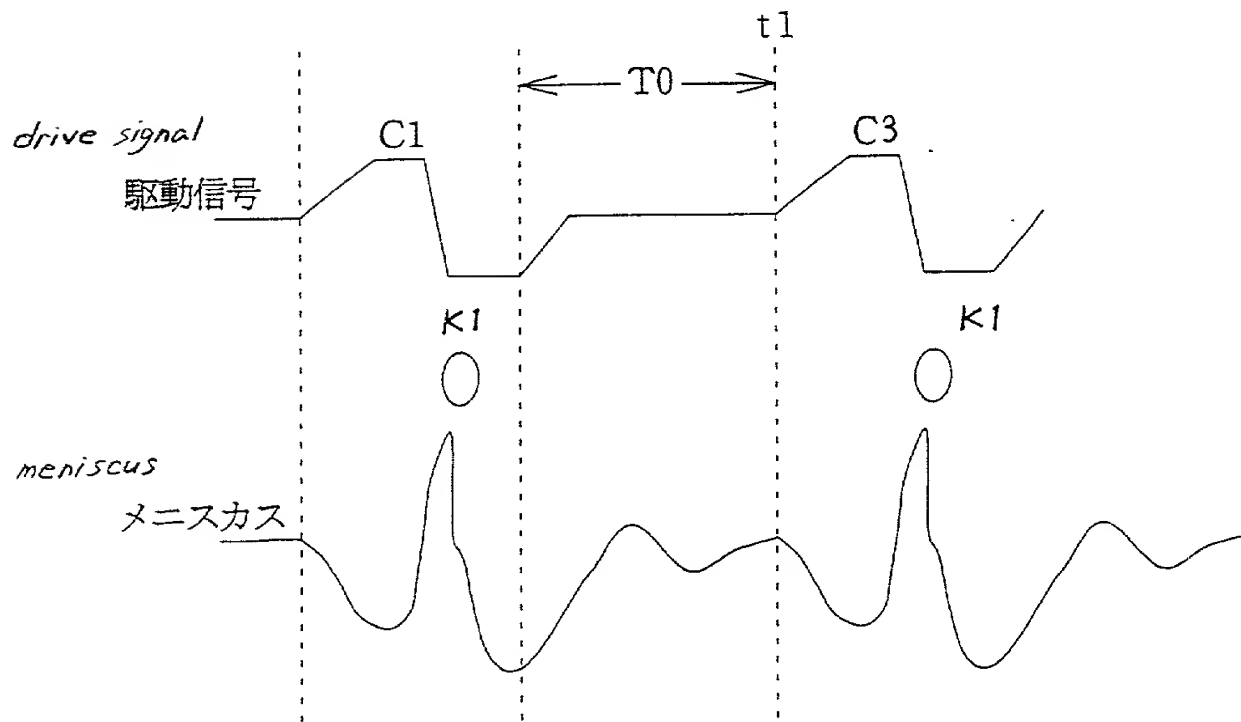


Fig. 8B

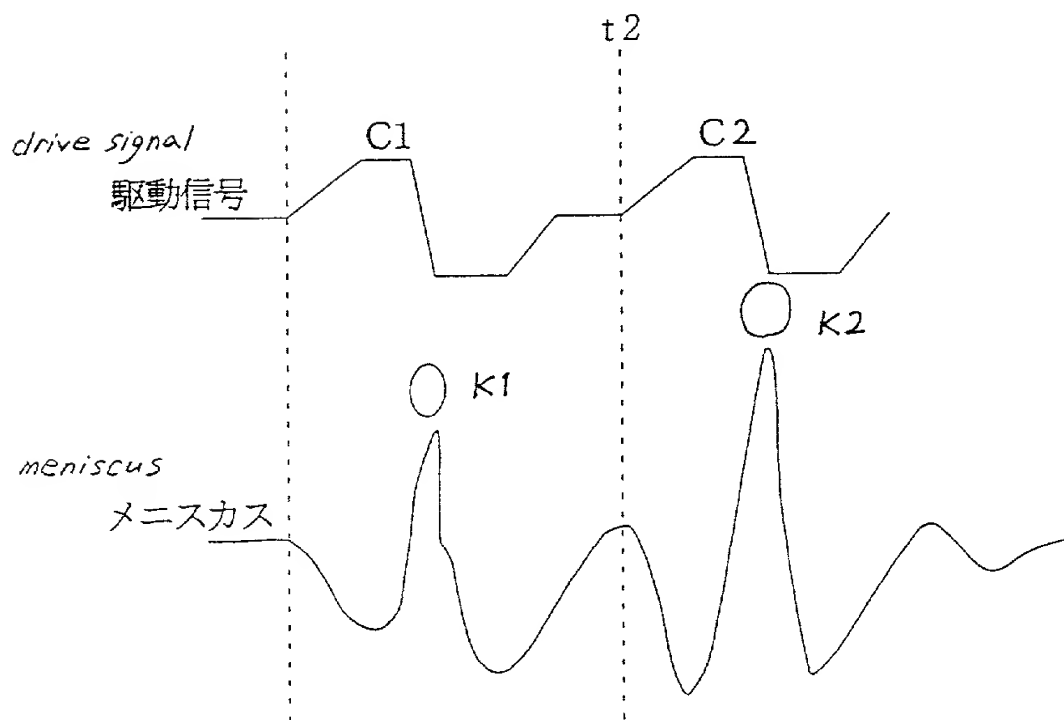
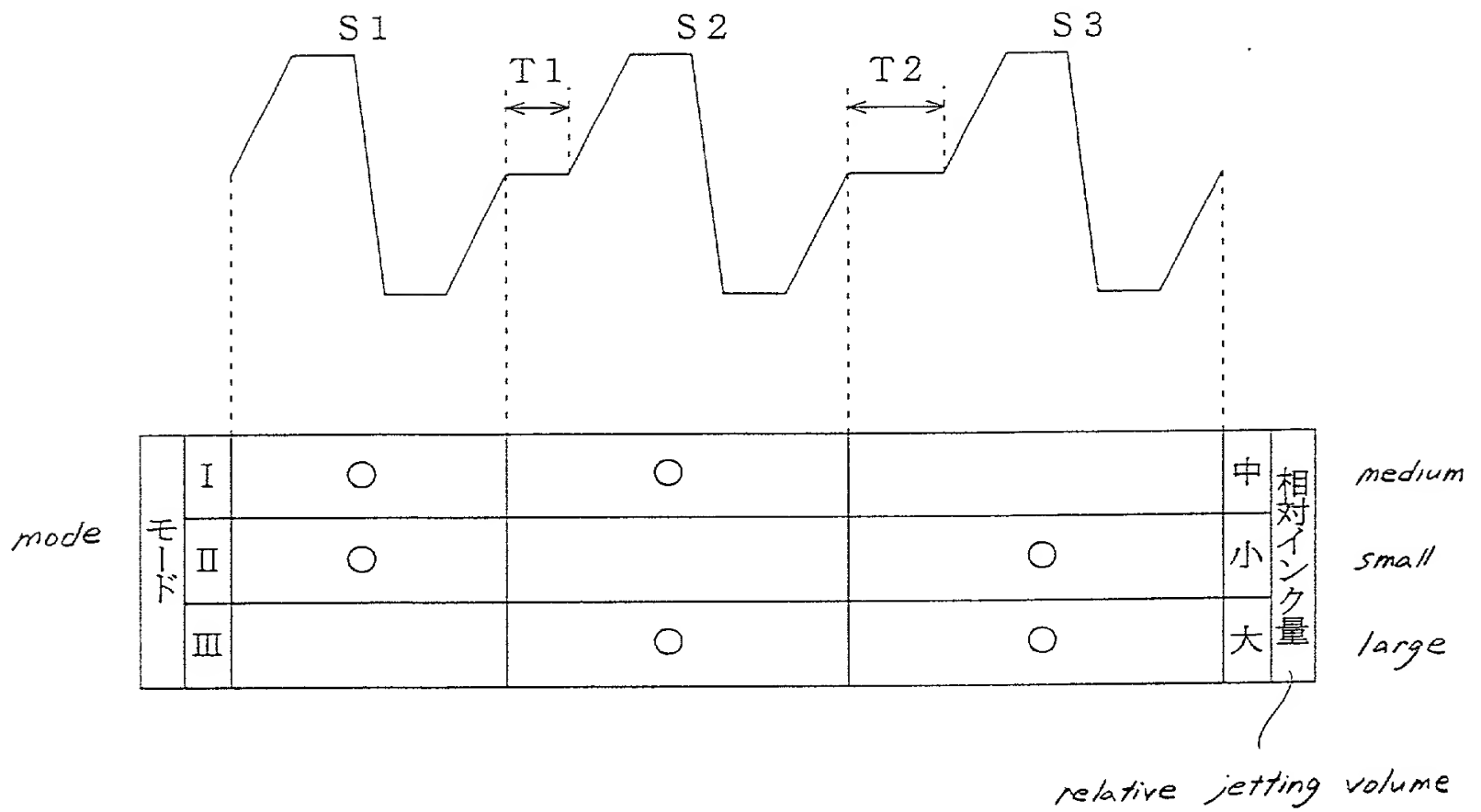
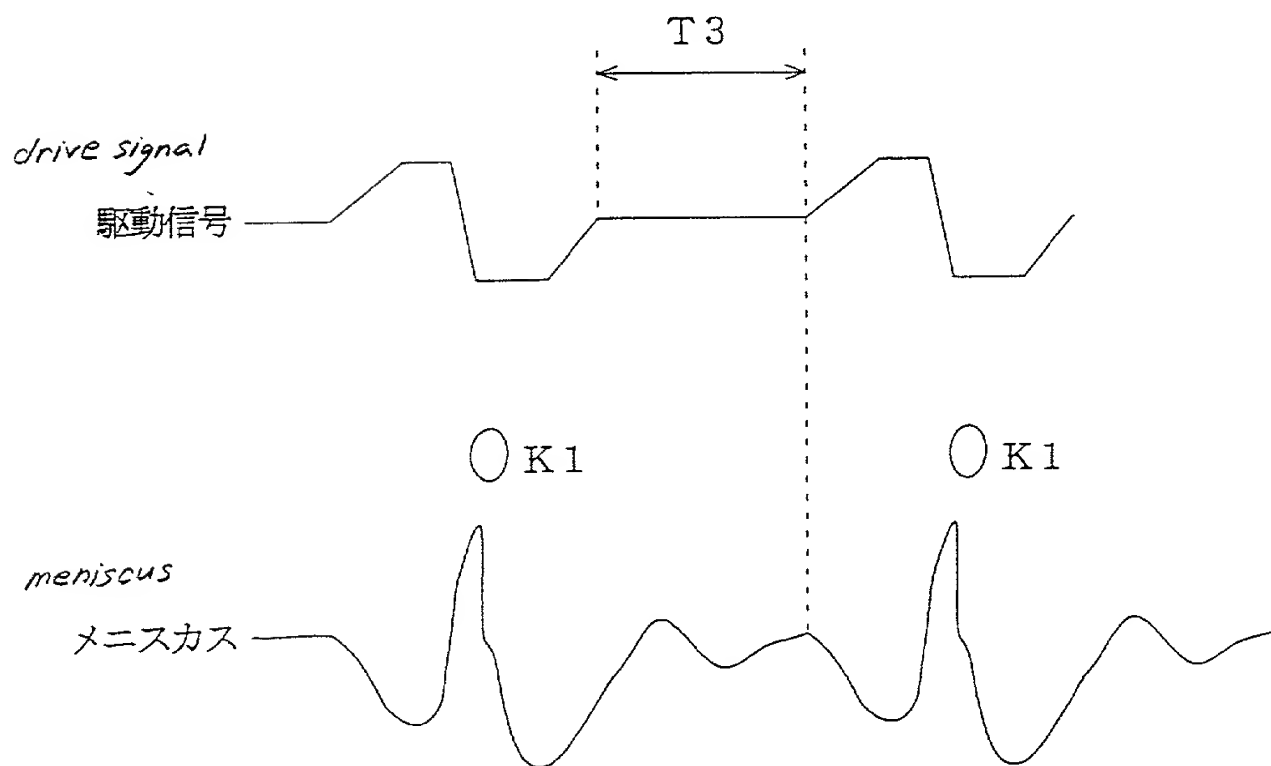




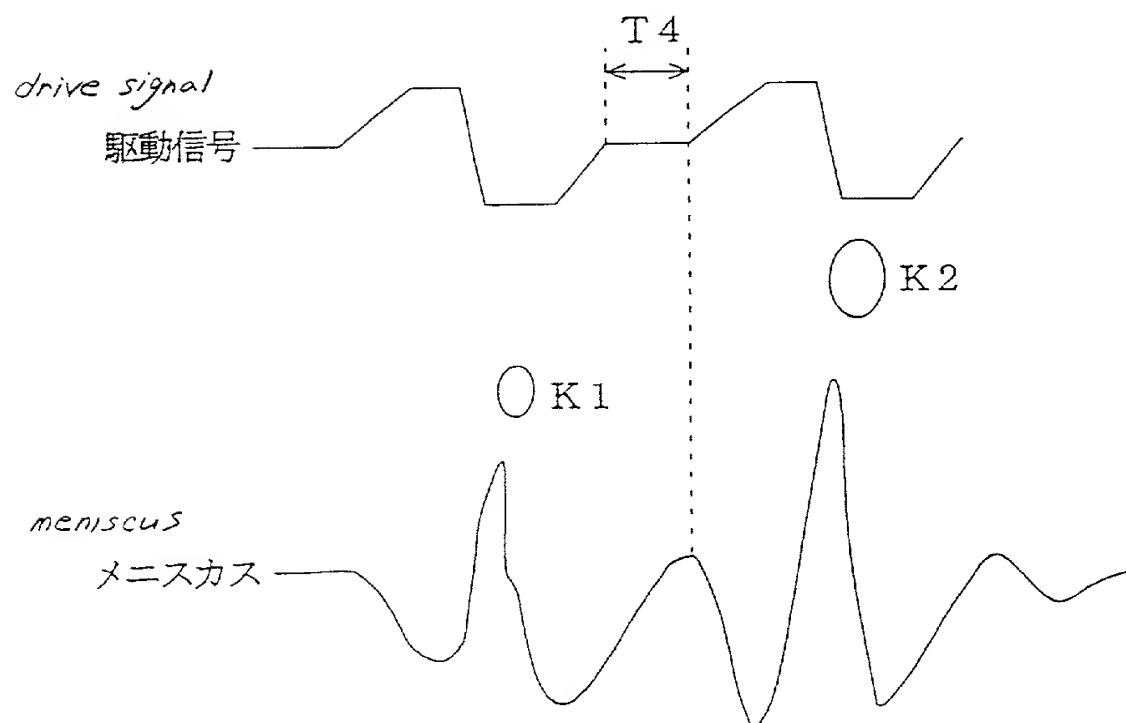
Fig. 9



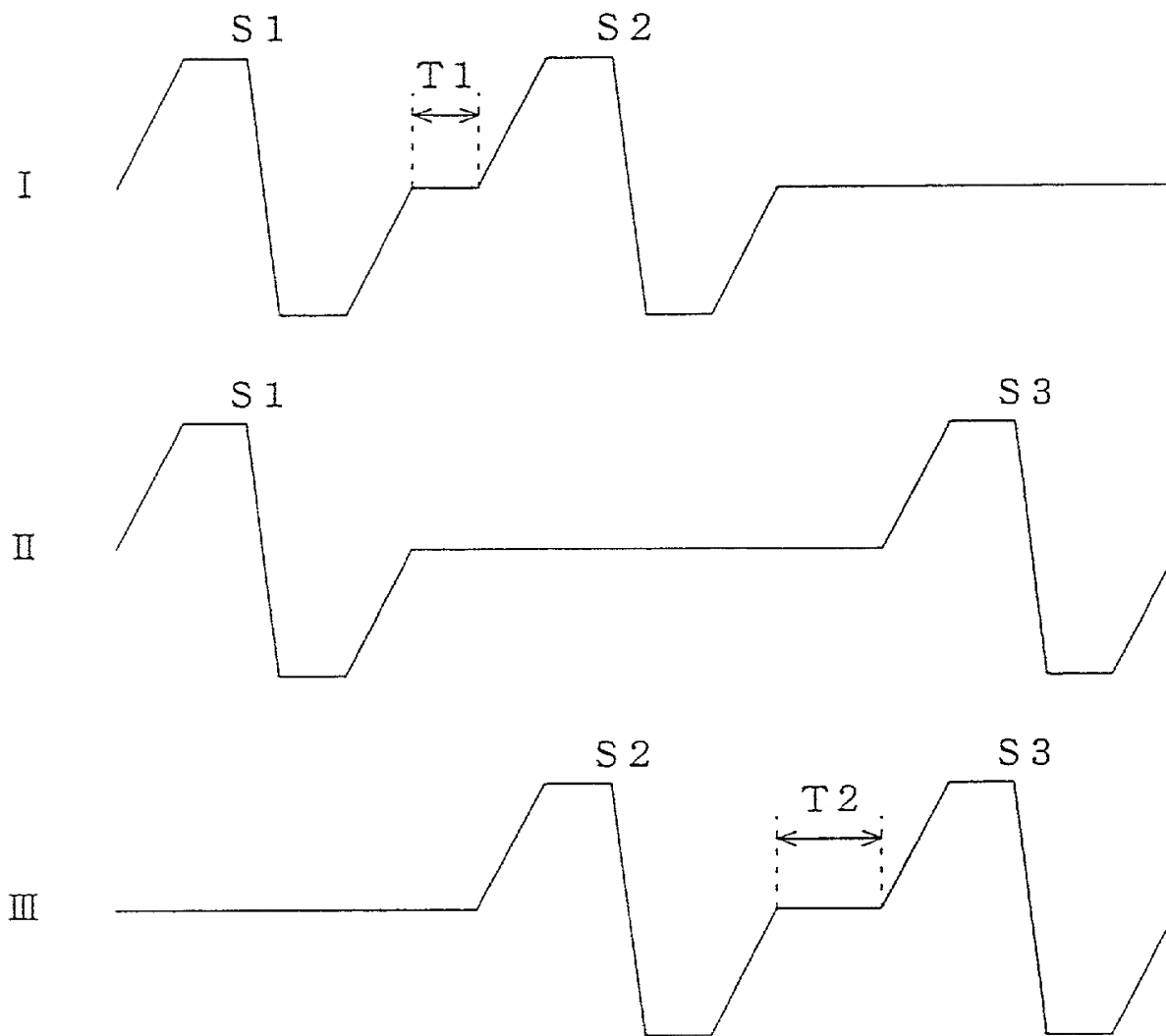
**Fig. 10A**



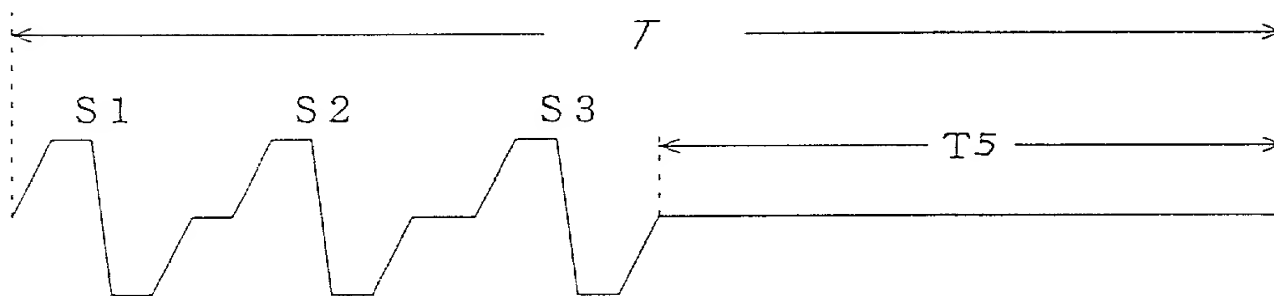
**Fig. 10B**



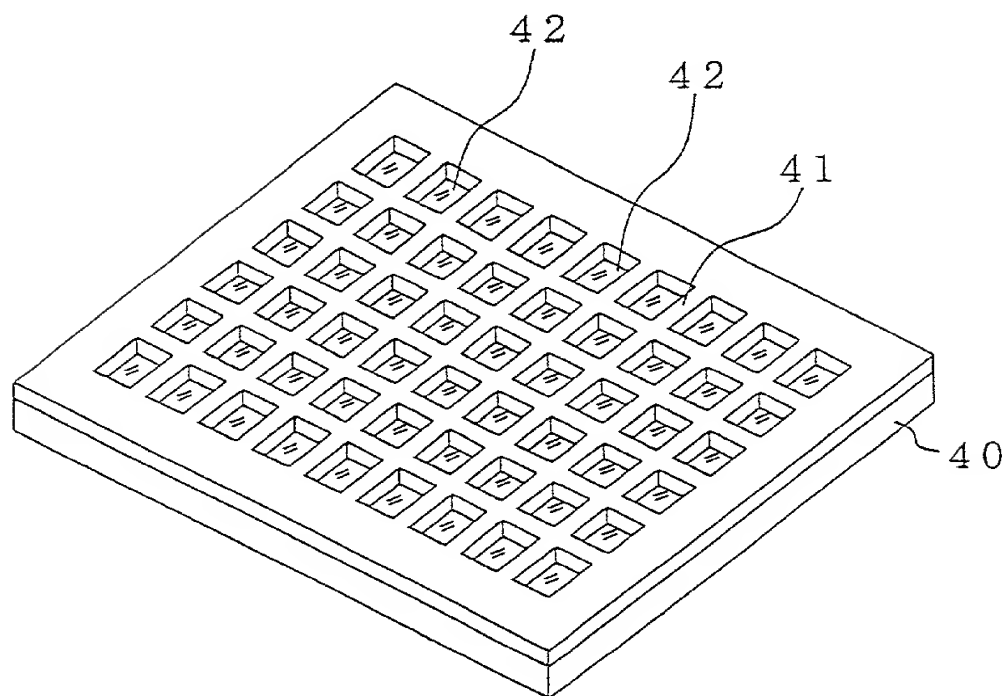
*Fig. 11A*



*Fig. 11B*



*Fig. 12A*



*Fig. 12B*

